

WHAT IS CLAIMED IS:

1. A blow molding machine comprising
a plurality of pillars set up facing on a seat on a base
5 located above a blow mold;
a stationary platen provided bridging on the top
portions of the pillars;
a moving cylinder set on both side of the stationary
platen; and
10 a holding plate of blow-core members ,which is connected
with a piston rod of the moving cylinder, and in which the
pillars are inserted vertically movable;
and a clamp plate projecting at both ends from the
holding plate outwardly,
15 and a clamp block, which includes internally a pair of
hydraulic cylinders to clamp the clamp plate from both sides
with rams when the holding plate is in the lower limit
position, which is provided on both sides of the seat.
- 20 2. The blow molding machine of claim 1, wherein a movable
platen provided under the stationary platen is connected to
the piston rod, and a tie rod, which is set lengthways under
the movable platen, is connected to the holding plate, and a
set plate of stretch rod is kept vertically movable by the tie
25 rod, which is inserted through the set plate, and the set
plate is connected to a plunger of a stretch driving means
which is provided to the movable platen longitudinally in the
center.